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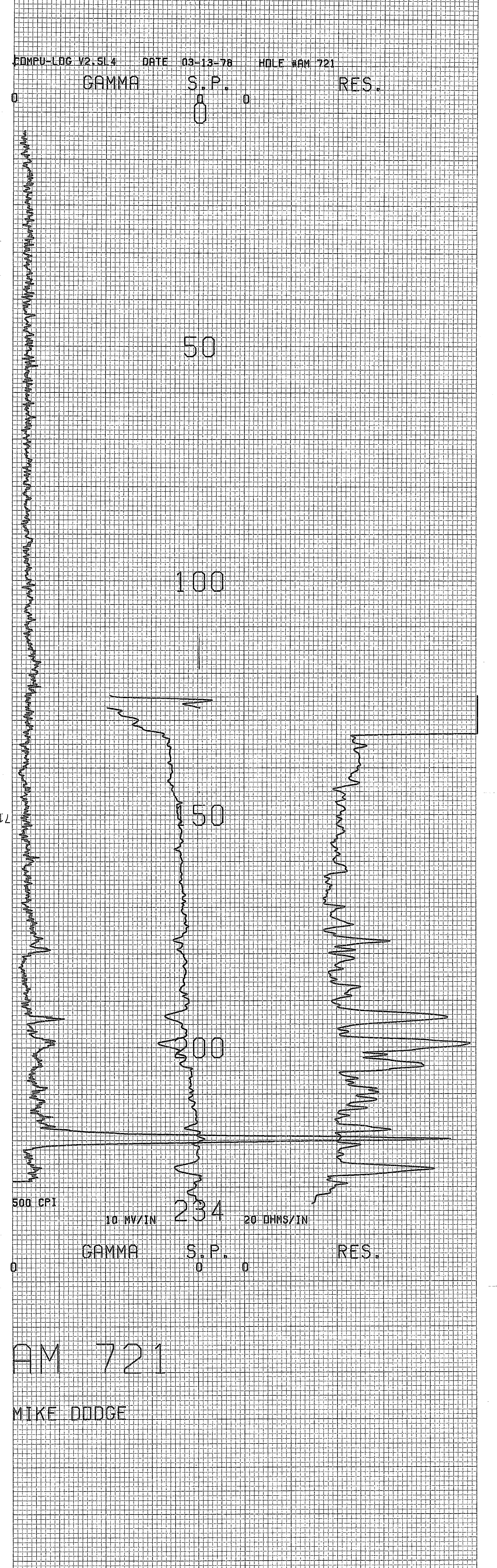
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C-366-E SP 11748B		DATE 3-13-78		AREA AM 721		T.D. DRILL 240'	
COMPANY MINERALS EXPLORATION				ANDERSON MINE		BIT SIZE 6.5 In.	
BORE HOLE AM 721				COUNTY YAVAPAI		BORE HOLE FLUID HO-MUD	
AREA ANDERSON MINE				STATE ARIZONA		DENSITY	
COUNTY YAVAPAI				DATE 3-13-78		RESISTIVITY	
SECTION TOWNSHIP RANGE				LOG MEASURED FROM GROUND LEVEL		TOTAL FOOTAGE LOGGED 234'	
INITIAL RUN 234'				GAMMA RERUNS (Initial run offscale)			
T.D. LOGGED		SCALE		SCALE		SCALE	
GAMMA SCALE		T.C. = Cps. Per In. LOGGING SPEED		T.C. = Cps. Per In. LOGGING SPEED		T.C. = Cps. Per In. LOGGING SPEED	
TIME CONSTANT		FROM		FROM		FROM	
CALIBRATION & PROBE DATA		TO		TO		TO	
SOURCE NO.		TOTAL		TOTAL		TOTAL	
SOURCE VALUE		TOTAL		TOTAL		TOTAL	
PROBE NO. 9055-23		PROBE SIZE 1.78 In.		TRACK USED: #1			
DEFLECTOR NAT SCINT. XTAL 7/8" x 4"		K FACTOR 2.0754 SEC 5.58 x 10 ⁻⁶		PROBE K-FACTOR FROM E.R.D.A. PITS 3-10-78: 5.695 x 10 ⁻⁶			
WATER FACTOR 1.145		AIR FACTOR 1.00					
RES. SCALE 20 ohms per 1 inch		Mv/in. 10					
				LOCATION WICKENBERG AZ.		DRIVE	
						STAND BY 0.25 Hrs. 1545	
						LOGGING 2.0 Hrs. 1630	
						TOTAL 0.75 Hrs.	
						ROUNDTRIP 3.0 Hrs.	
						MILEAGE	
						CHARGEABLE	
						STANDBY	

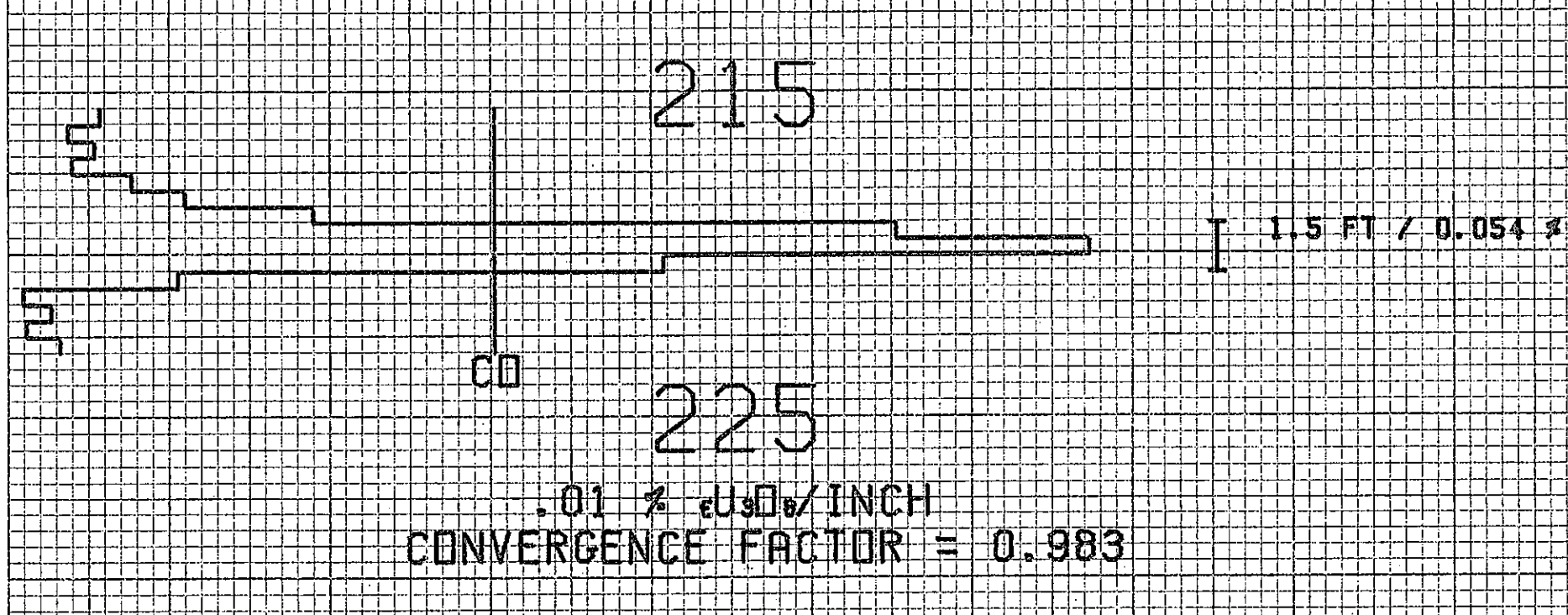
SELF POTENTIAL
NATURAL GAMMA RAY
COUNTS PER SECOND

DENSITY
RESISTANCE
OHMS



ORE GRADE CALCULATION

DEPTH SCALE = 5 FEET/INCH

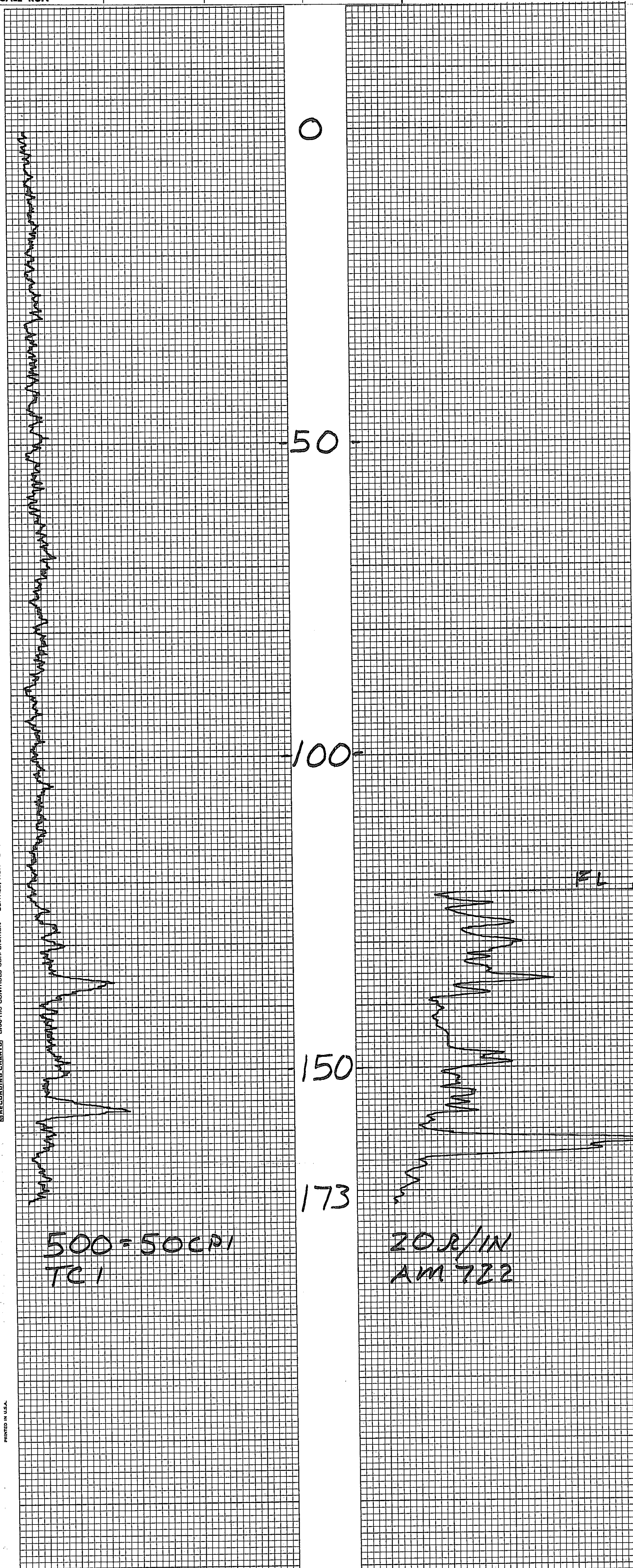


MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 722

LOCATION ANDERSON MINE			GAMMA SCALE	500=50CP1
COUNTY YAVAPI STATE AZ			PROBE TYPE	SCINT
GP. ELEV.			K-FACTOR	6.00E-5
SEC. TWP. RGE.			DEAD TIME	9.2 μs
DATE	3-8-78		TIME CONSTANT	1
DEPTH DRILLED	180		PROBE DIA.	1 9/8
DEPTH LOGGED	173		CALIPER	-
FOOTAGE LOGGED			DIRECTIONAL SURVEY	-
HOLE DIAMETER	6		TEMPERATURE	-
WATER FACTOR	1.2		OPERATOR	ERICKSON
RESISTIVITY	20	OHMS/INCH	DRILLER	ED
SELF POTENTIAL	-	M.V./IN.	CONTRACTOR	VENTURE
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN 2-24-78
BOTTOM				FLUID LEVEL 122
TOP				REMARKS:
TOTAL FEET				
SCALE RUN				



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No. GC-3133

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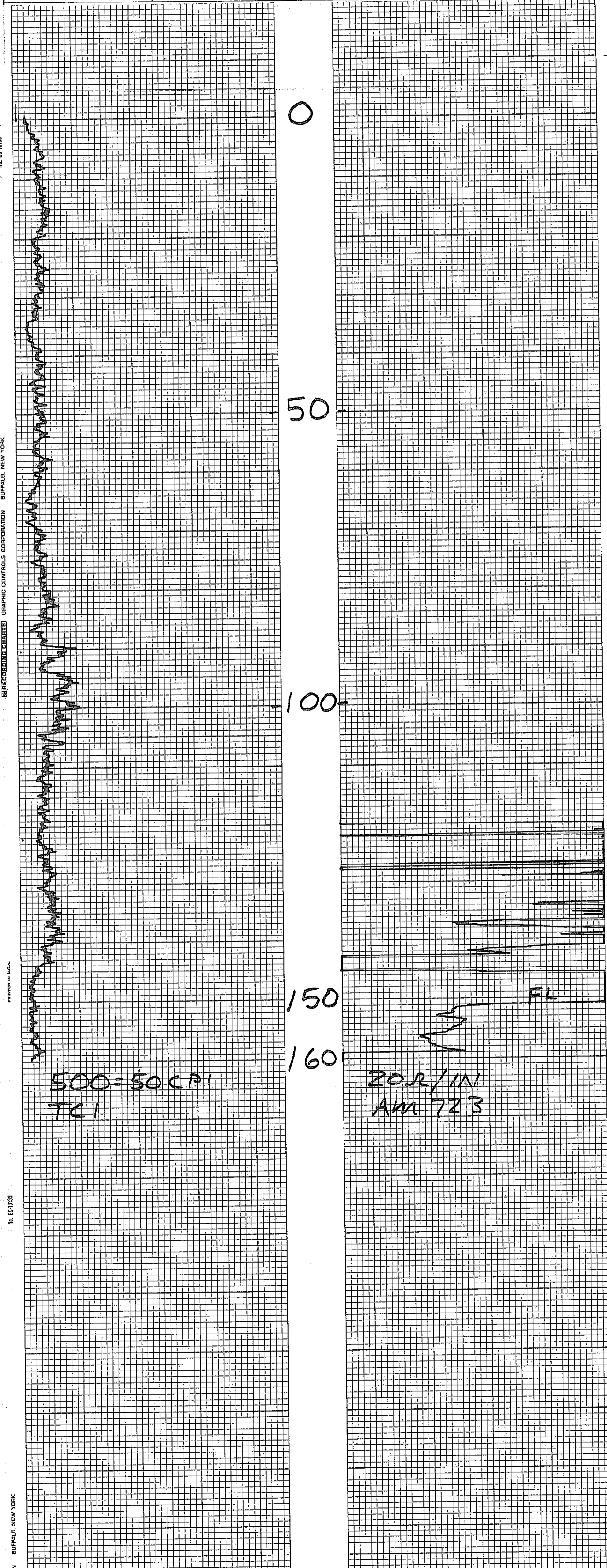
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MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 723

LOCATION ANDERSON MINE				GAMMA SCALE	500=50CPI
COUNTY YAVAPAI STATE AZ				PROBE TYPE	SCINT
GP. ELEV.				K-FACTOR	6.83E-5
SEC. TWP. RGE.				DEAD TIME	9.4125
DATE	3-2-78			TIME CONSTANT	1
DEPTH DRILLED	160			PROBE DIA.	1 5/8
DEPTH LOGGED	160			CALIPER	-
FOOTAGE LOGGED				DIRECTIONAL SURVEY	-
HOLE DIAMETER	5 1/8			TEMPERATURE	-
WATER FACTOR	-			OPERATOR	ERICKSON
RESISTIVITY	-	OHMS/INCH		DRILLER	
SELF POTENTIAL	-	M.V./IN.		CONTRACTOR	UNIVERSAL
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN	2-24-78
BOTTOM				FLUID LEVEL	150
TOP				REMARKS:	
TOTAL FEET					
SCALE RUN					



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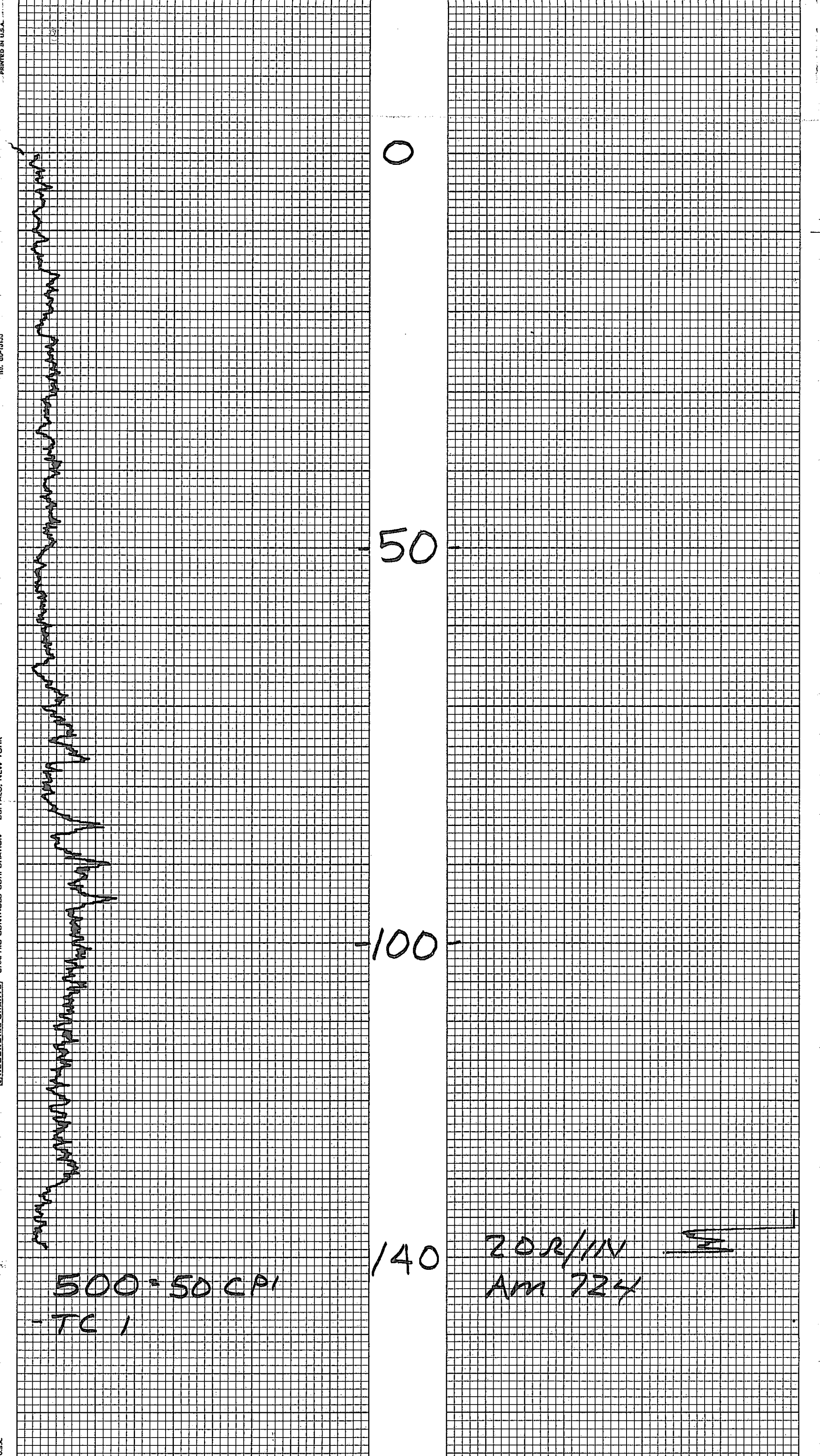
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MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 724

LOCATION ANDERSON MINE			GAMMA SCALE	500 = 50 CPI
COUNTY YAVAPAI STATE AZ			PROBE TYPE	SCINT.
GP. ELEV.			K-FACTOR	5.00 E-5
SEC.	TWP.	RGE.	DEAD TIME	9.4 μs
DATE	3-3-78		TIME CONSTANT	1
DEPTH DRILLED	140		PROBE DIA.	1 5/8
DEPTH LOGGED	140		CALIPER	-
FOOTAGE LOGGED			DIRECTIONAL SURVEY	-
HOLE DIAMETER	5/8		TEMPERATURE	-
WATER FACTOR	-		OPERATOR	ERICKSON
RESISTIVITY	-		DRILLER	RICK
SELF POTENTIAL	-		CONTRACTOR	UNIVERSAL
	OHMS/INCH		LAST A.E.C. PIT RUN	2-24-78
	M.V./IN.		FLUID LEVEL	136
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM				
TOP				
TOTAL FEET				
SCALE RUN				



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RECORDING CHARTS

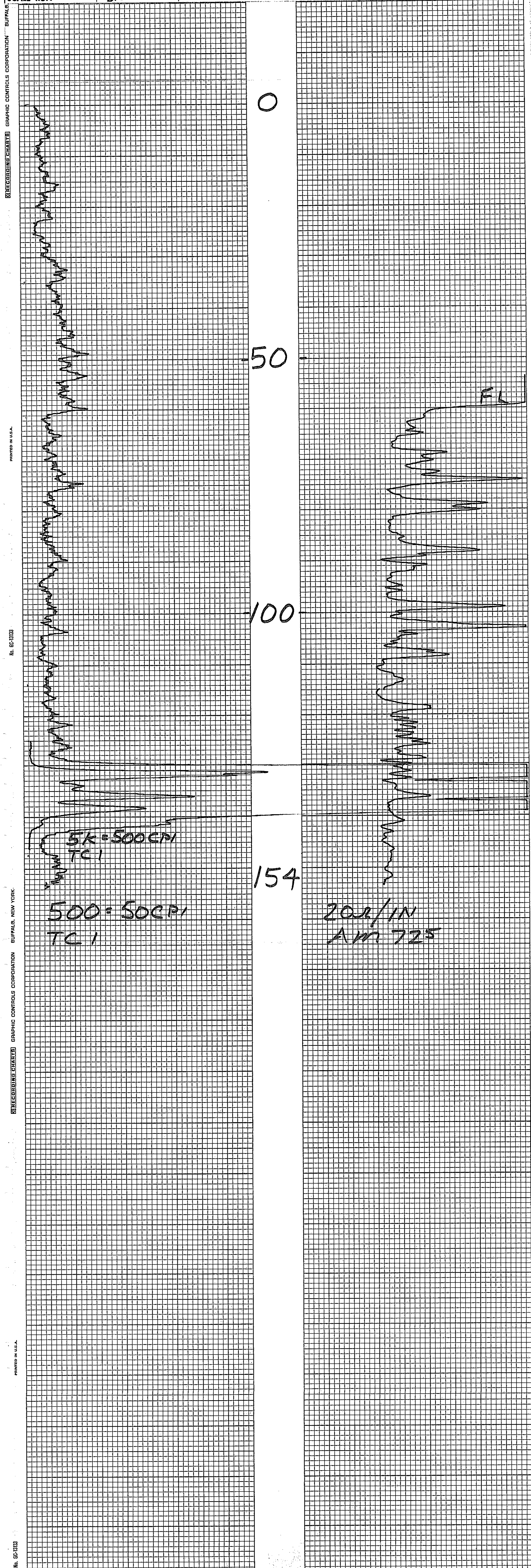
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MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 725

LOCATION ANDERSON MINE			GAMMA SCALE	500=50CPI
COUNTY TAVAPAI STATE AZ			PROBE TYPE	SCINT
GP. ELEV.			K-FACTOR	6.00E-5
SEC. TWP. RGE.			DEAD TIME	9.2MS
DATE	3-8-78		TIME CONSTANT	1
DEPTH DRILLED	155		PROBE DIA.	1 5/8
DEPTH LOGGED	154		CALIPER	-
FOOTAGE LOGGED			DIRECTIONAL SURVEY	-
HOLE DIAMETER	5 1/8		TEMPERATURE	-
WATER FACTOR	1.2		OPERATOR	ERICKSON
RESISTIVITY	20	OHMS/INCH	DRILLER	FRED
SELF POTENTIAL	-	M.V./IN.	CONTRACTOR	COBRA
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN 2-24-78
BOTTOM	145			FLUID LEVEL 60
TOP	125			REMARKS:
TOTAL FEET	20			
SCALE RUN	5k			

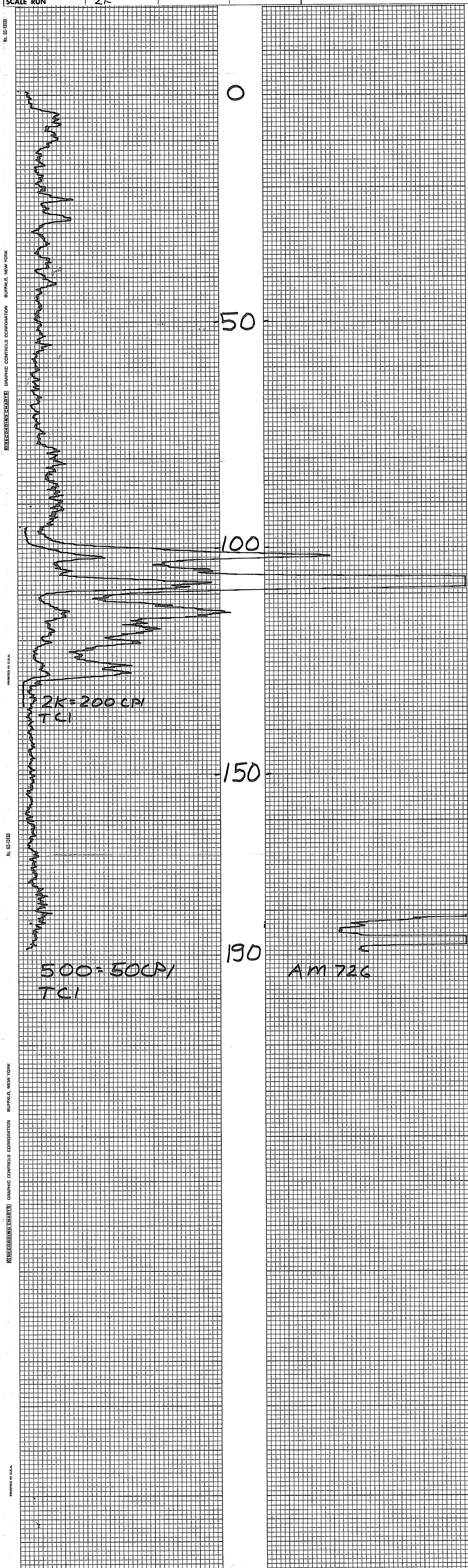


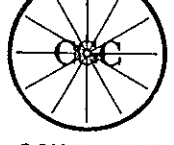
MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 726

LOCATION ANDERSON MINE				GAMMA SCALE	500=50CP1
COUNTY YAVAPI STATE AZ				PROBE TYPE	SCINT
GP. ELEV.				K-FACTOR	6.00E-5
SEC. TWP. RGE.				DEAD TIME	9.2 US
DATE	3-4-78			TIME CONSTANT	1
DEPTH DRILLED	200			PROBE DIA.	1 5/8
DEPTH LOGGED	190			CALIPER	-
FOOTAGE LOGGED				DIRECTIONAL SURVEY	-
HOLE DIAMETER	6			TEMPERATURE	-
WATER FACTOR	-			OPERATOR	ERICKSON
RESISTIVITY	-			DRILLER	DENNIS
SELF POTENTIAL	-			CONTRACTOR	VENTURE
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN	2-24-78
BOTTOM	135			FLUID LEVEL	
TOP	95			REMARKS:	
TOTAL FEET	40				
SCALE RUN	2K				





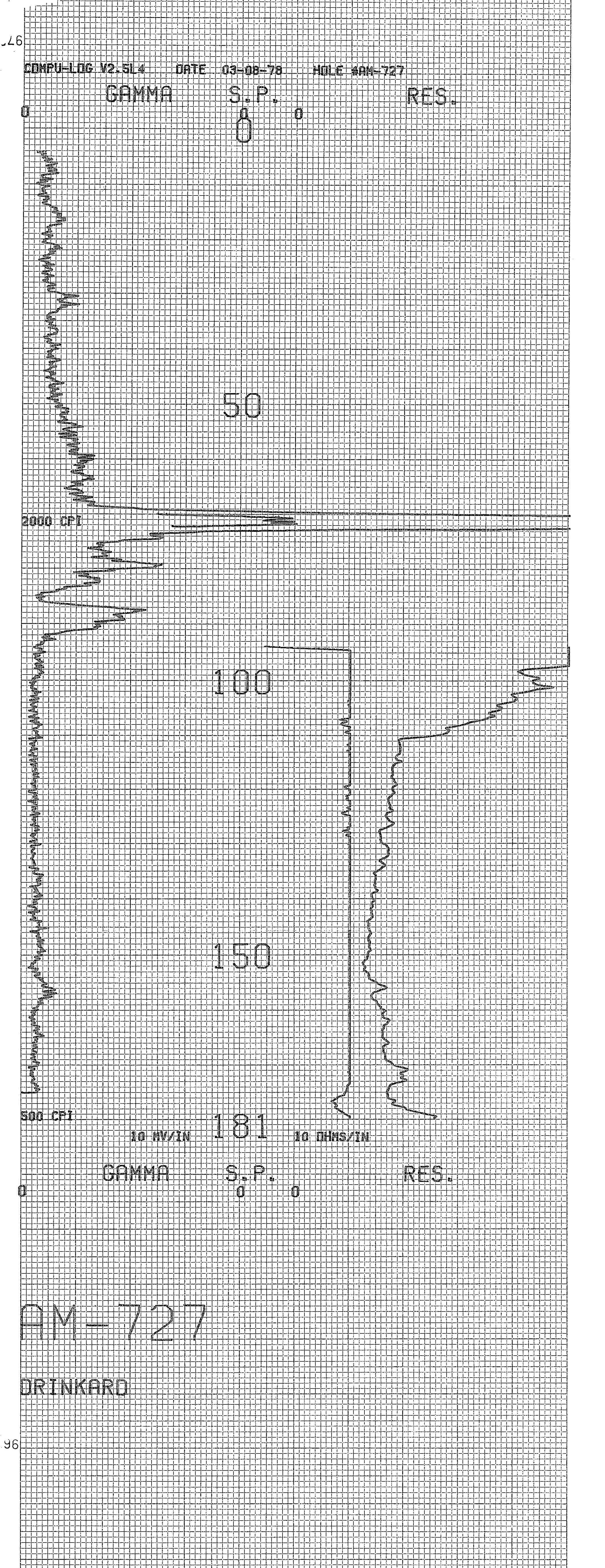
Denver, Colo.

C-366-E SP 11748B		DATE	3/8/78	HOLE NO.	AM 727	T.D. DRILLED	175
COMPANY				AREA	ANDERSON MI.	BIT SIZE	5/8 In. NONE
BORE HOLE				COUNTY	YAVAPAI	BORE HOLE FLUID	H ₂ O
AREA				STATE	ARIZONA	DENSITY	
COUNTY				COMPANY	MINERALS EXP	RESISTIVITY	
SECTION				DATE	3/8/78	OPERATOR	DRINKARD
TOWNSHIP				TOTAL FOOTAGE LOGGED	181	UNIT NO.	7756
RANGE				LOG MEASURED FROM	GL	LOCATION	

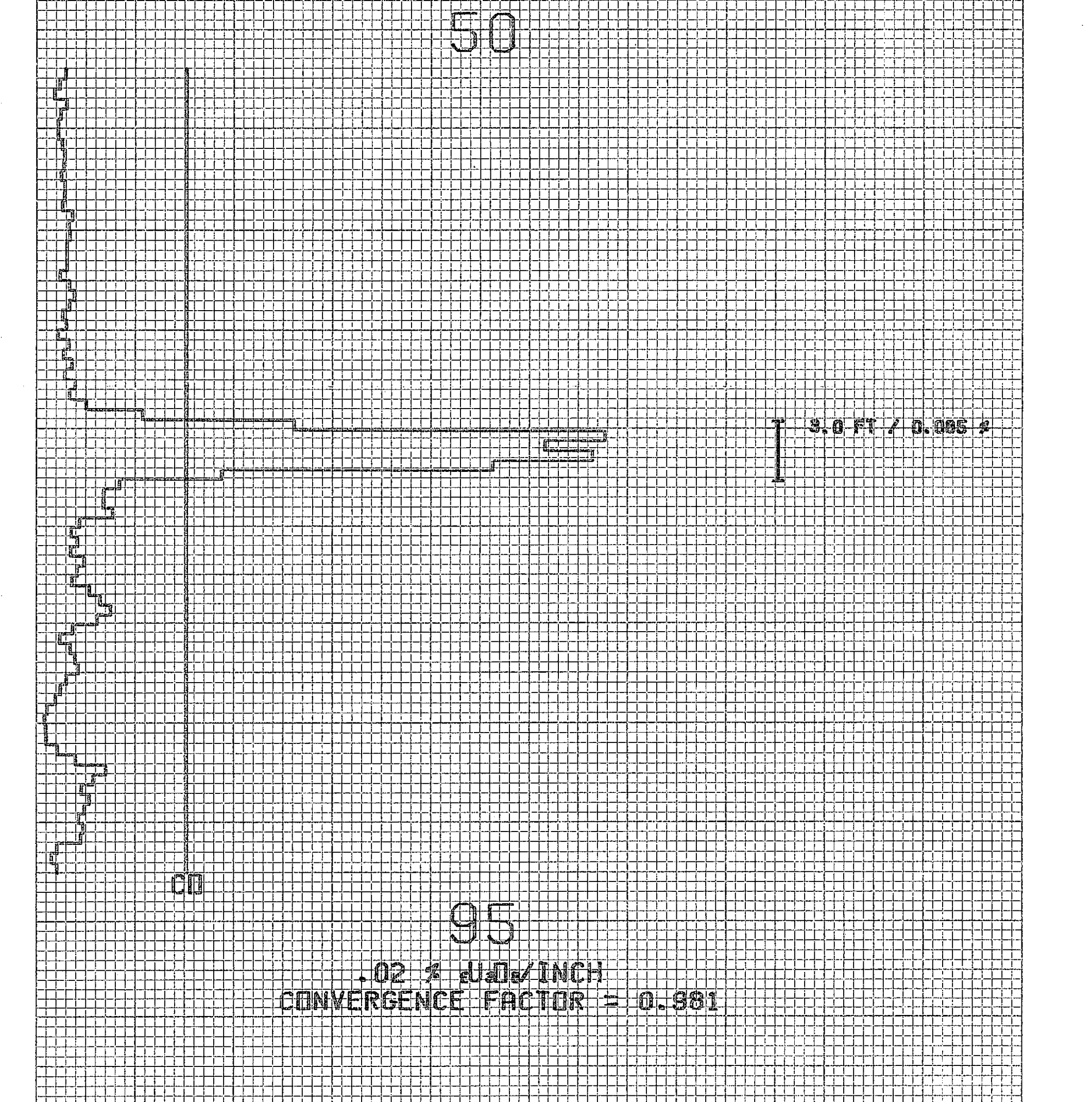
INITIAL RUN	181	SCALE		GAMMA RERUNS (Initial run offscale)		DRIVE	0	TIME IN	1430
T.D. LOGGED	181	SCALE		SCALE		STAND BY	0	TIME OUT	1500
GAMMA SCALE	500	T.C.		T.C.		LOGGING	5		
TIME CONSTANT	60	FROM		FROM		TOTAL	5		
CALIBRATION & PROBE DATA		TO		TO		ROUNDTRIP MILEAGE	0		
SOURCE NO.		TOTAL		TOTAL		CHARGEABLE STANDBY	0		
PROBE NO.	9055-42	PROBE SIZE							
DETECTOR	XTAL	TYPE & SIZE	7/8 x 4						
DEAD TIME	< 1 μSEC	K FACTOR	5.58 x 10 ⁻⁶						
WATER FACTOR	1.14	AIR FACTOR	1.00						
RES. SCALE	10	ohms per	1	inches					
S.P.	BIAS-25	10	Mv/ft.						

SELF POTENTIAL
NATURAL GAMMA RAY
COUNTS PER SECOND

DENSITY
RESISTANCE
OHMS



DRE GRADE CALCULATION
DEPTH SCALE = 5 FEET/INCH

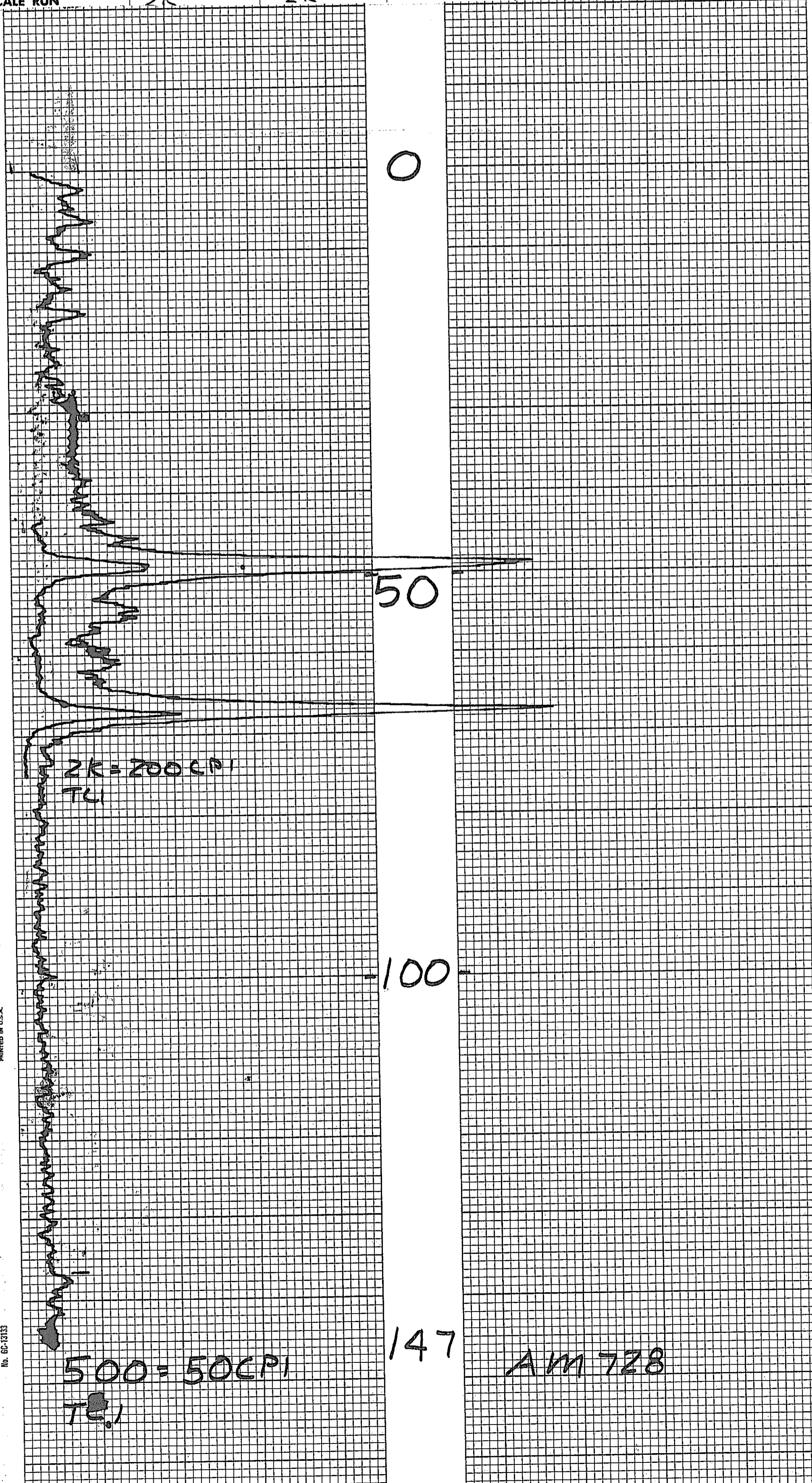


MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 728

LOCATION ANDERSON MINE				GAMMA SCALE	500 = 50CPI
COUNTY YAVAPAI STATE AZ				PROBE TYPE	SCINT
GP. ELEV.				K-FACTOR	6.00 E-5
SEC. TWP. RGE.				DEAD TIME	9.2 μs
DATE	3-7-78			TIME CONSTANT	1
DEPTH DRILLED	150			PROBE DIA.	1 5/8
DEPTH LOGGED	147			CALIPER	-
FOOTAGE LOGGED				DIRECTIONAL SURVEY	-
HOLE DIAMETER	6			TEMPERATURE	-
WATER FACTOR	1.2			OPERATOR	ERICKSON
RESISTIVITY	-			DRILLER	DENNIS
	OHMS/INCH			CONTRACTOR	VENTURE
SELF POTENTIAL	-			LAST A.E.C. PIT RUN	2-24-78
	M.V./IN.			FLUID LEVEL	-
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:	
BOTTOM	75	60			
TOP	60	45			
TOTAL FEET	15	15			
SCALE RUN	2K	2K			



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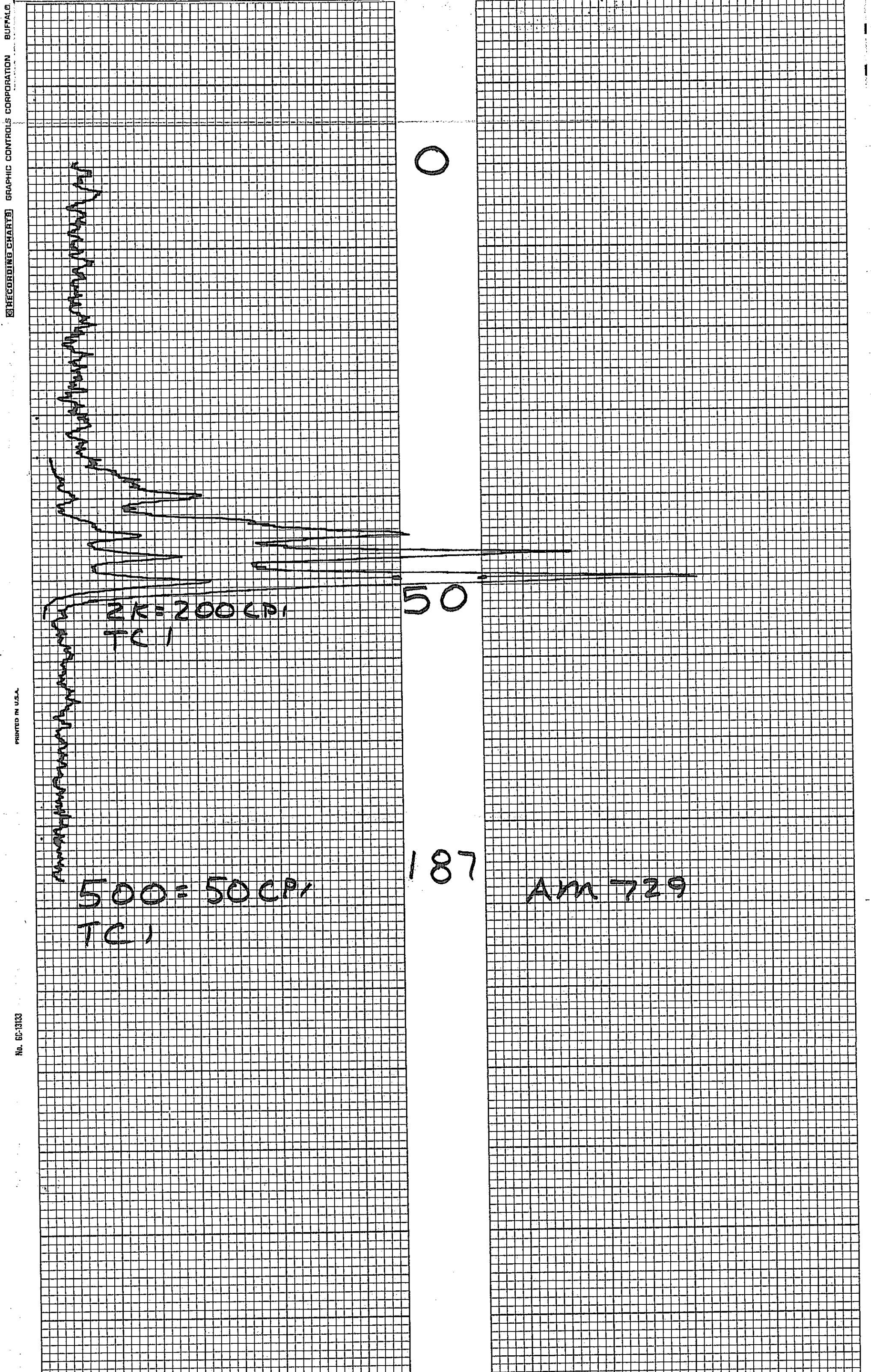
No. GC-13133

MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 729

LOCATION ANDERSON MINE				GAMMA SCALE	500=50CPI
COUNTY YAVAPAI STATE AZ				PROBE TYPE	SCINT
GP. ELEV.				K-FACTOR	6.00 E-5
SEC. TWP. RGE.				DEAD TIME	9.2 us
DATE	2-7-78			TIME CONSTANT	1
DEPTH DRILLED	85			PROBE DIA.	1 5/8
DEPTH LOGGED	87			CALIPER	-
FOOTAGE LOGGED				DIRECTIONAL SURVEY	-
HOLE DIAMETER	6			TEMPERATURE	-
WATER FACTOR	1.2			OPERATOR	ERICKSON
RESISTIVITY	-	OHMS/INCH		DRILLER	DENNIS
SELF POTENTIAL	-	M.V./IN.		CONTRACTOR	VENTURE
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN	2-24-78
BOTTOM	55			FLUID LEVEL	
TOP	35			REMARKS:	
TOTAL FEET	20				
SCALE RUN	2K				



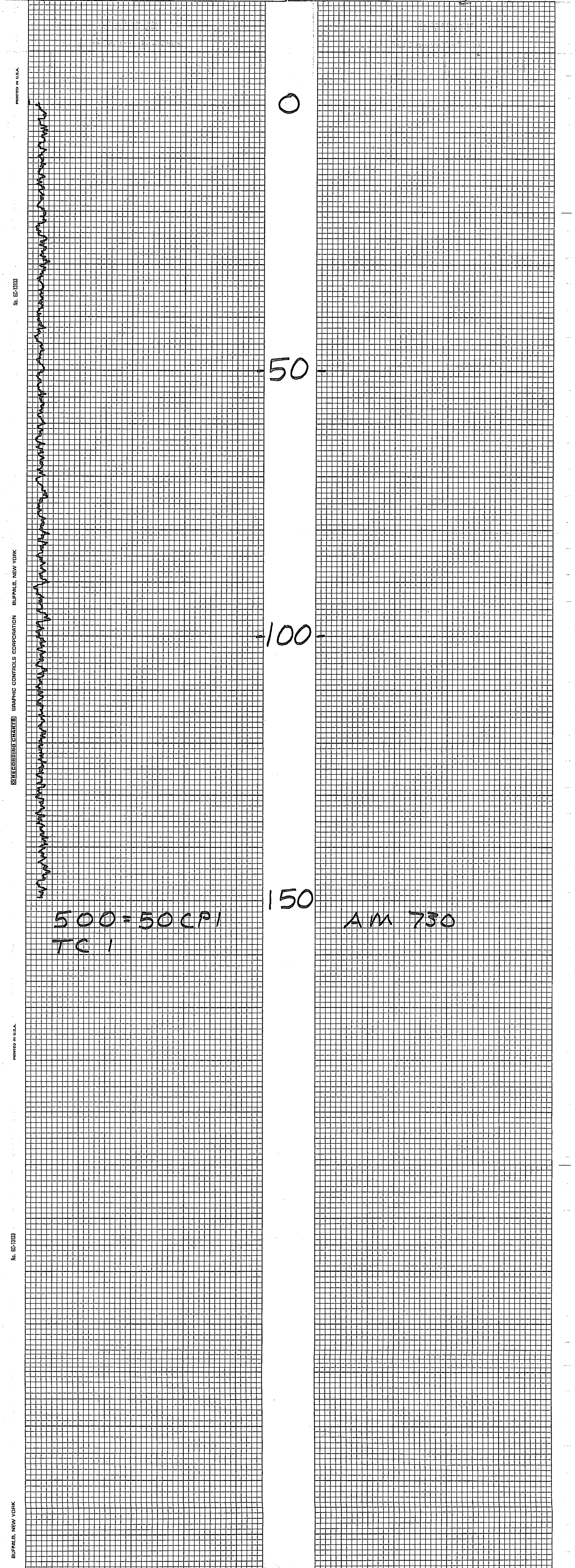
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No. GC-13133

AREA <u>ANDERSON MINE</u>		HOLE NO. <u>AM 730</u>	
GRID POINT	ELEVATION		
COUNTY <u>YAVAPAI</u>	STATE <u>AZ</u>	GAMMA GAMMA DENSITY	
SEC.	TWP.	RGE.	

BOREHOLE DATA		LOG DATA	
DATE	<u>3-22-78</u>	TOTAL DEPTH LOGGED	<u>151</u> FT.
DRILLER	<u>ED/VENTURE</u>	TOTAL FOOTAGE LOGGED	<u>151</u> FT.
DRILLER DEPTH	<u>155</u> FT.	LOG SPEED	<u>15</u> FT./MIN.
BIT SIZE	<u>6</u> IN.	LOG SCALE	<u>500=50</u> CPS/IN. T.C. <u>1</u>
FLUID LEVEL	FT.	DETECTOR TYPE	<u>SCINT</u> DETECTOR SIZE
CSG.		DECENTRALIZED	CENTRALIZED
REMARKS		SOURCE TYPE	SOURCE SIZE
		TRK. NO.	<u>61</u>
		OPERATOR	<u>ERICKSON</u>



PROJECT ANDERSON MINE

HOLE SIZE 6.5" R AIR WATER

HOLE NO. AM 721

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY LUCHT DATE 13 MAR 78

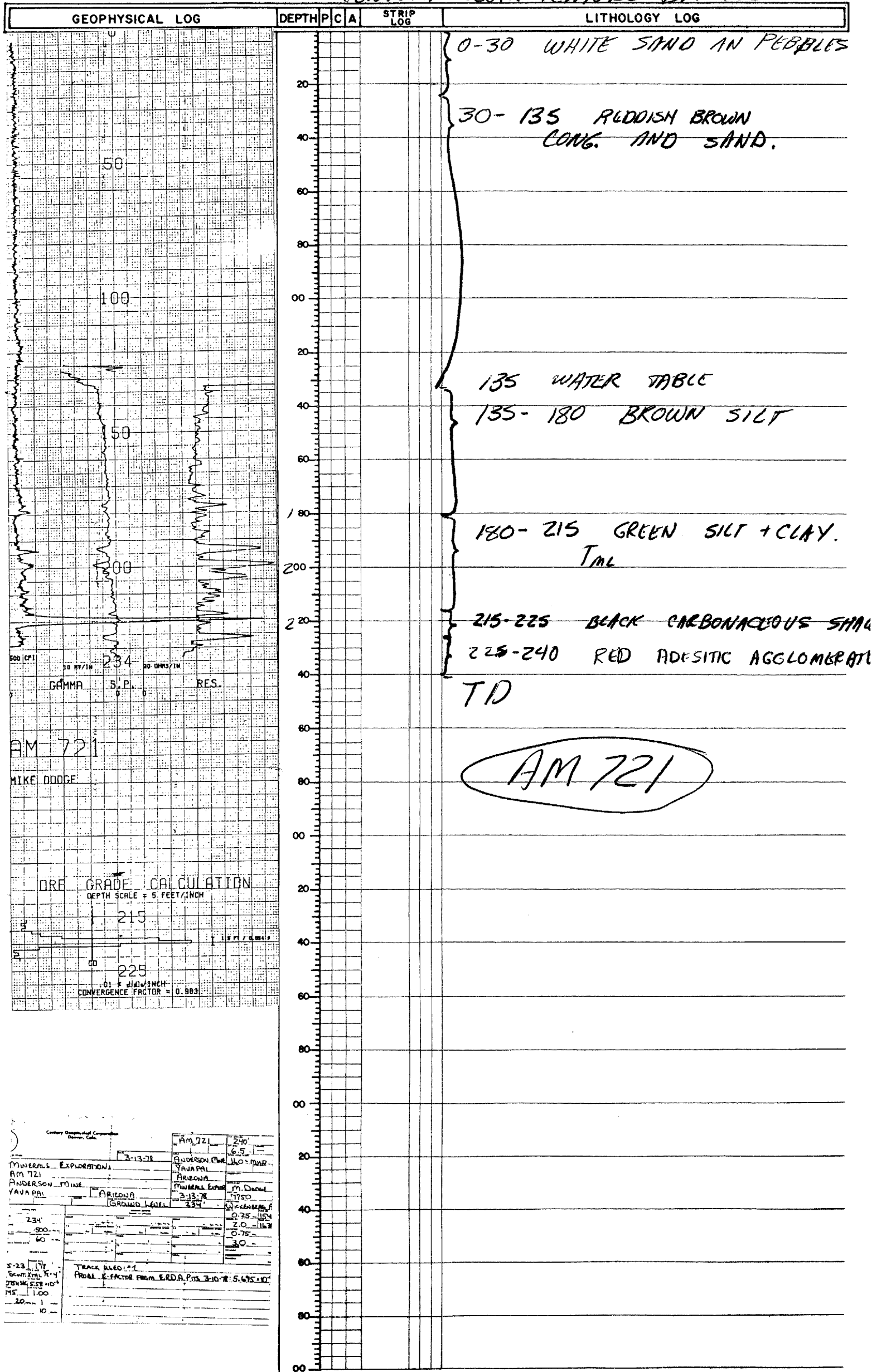
SECTION _____

TOWNSHIP _____

RANGE _____

T.D. 240 P.D. _____

CENTURY GEOPH-VENTURE DRILLING



AM 721

ORE GRADE CALCULATION

DEPTH SCALE = 5 FEET/INCH

215

225

CONVERGENCE FACTOR = 0.883

Century Geophysical Corporation
Darien, Cal.

AM 721	240'
3-13-78	6.5"

MINERALS EXPEDITIONS
AM 721
ANDERSON MINE
YAVAPAI

ARIZONA
GROUND LOGS

M. D. DODGE
7750
0.75-100
2.0-114.7
0.75-
3.0-

5-23 177
Scale: 1" = 100'
200' 100'
150' 100'
20' 100'
0'

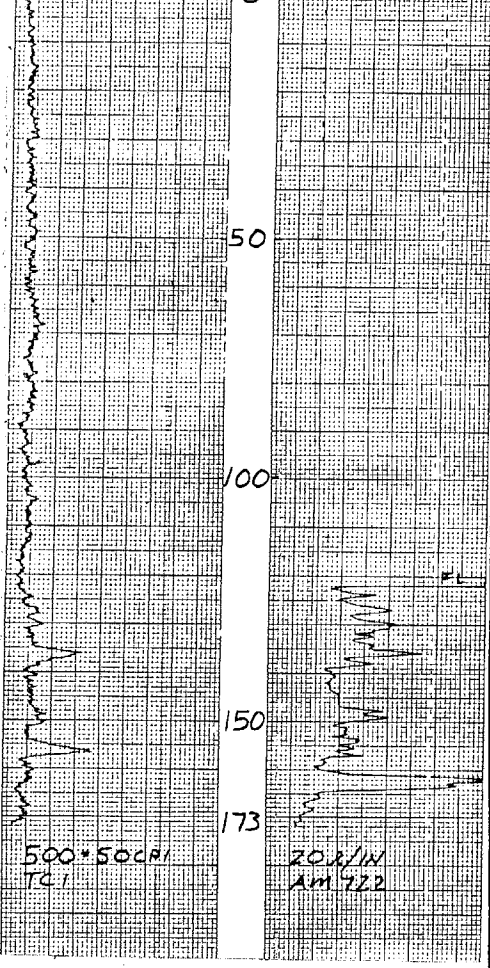
TRACK ALSO:
PROB. FACTOR FROM E.R.D.A. P. 3-10-78: 5.675 x 10⁻⁴

PROJECT ANDERSON MINE HOLE SIZE _____ AIR WATER HOLE NO. AM 722

ELEVATION _____ NORTH _____ EAST _____ LOGGED BY K. TAYLOR DATE 3/8/78

SECTION _____ TOWNSHIP _____ RANGE _____ T.D. 180' P.D. _____

GEOPHYSICAL LOG **DEPTH** **P** **C** **A** **STRIP LOG** **LITHOLOGY LOG**



DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
0-20					red brown silt, fine sand
20-60					greenish brown mudstone
60-80					brownish green mudstone
80-100					
100-120					olive green mudstone w/interbed. lt green to white calc mudst.
120-140					
140-160					gray brown mudstone
160-173					red mudstone, red and white frag.

MINERALS EXPLORATION CO.

CASPER, WYOMING		HOLE NO. <u>AM 722</u>	
LOCATION	<u>ANDERSON MINE</u>	DIAMETER	<u>500*500PI</u>
COUNTY	<u>WYANDOT</u>	STATE	<u>WY</u>
STATE	<u>WY</u>	SECTION	<u>6.00E-S</u>
DATE	<u>2-8-78</u>	DEPTH LOGGED	<u>173</u>
DEPTH LOGGED	<u>173</u>	DIAMETER	<u>500</u>
DIAMETER	<u>500</u>	CONTRACTOR	<u>UNION</u>
CONTRACTOR	<u>UNION</u>	OPERATOR	<u>ERICKSON</u>
OPERATOR	<u>ERICKSON</u>	DRILLER	<u>ED</u>
DRILLER	<u>ED</u>	FLUID LEVEL	<u>173</u>
FLUID LEVEL	<u>173</u>	REMARKS	
REMARKS			

PROJECT Anderson Mine HOLE SIZE _____ AIR WATER HOLE NO. Am 723
 ELEVATION _____ NORTH _____ EAST _____ LOGGED BY CZH DATE 3-2-78
 SECTION _____ TOWNSHIP _____ RANGE _____ T.D. 160 P.D. _____

GEOPHYSICAL LOG		DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
		0					siltst, Grn
		20					siltst, Tan
50		40				siltst Grn	siltst Tan
		60					siltst, Grn, silicified Gry Chert
100		80					Wht Calc Tutl on ls Red Brn Chert
		100					siltst, Grn
150		120					siltst, Red Brn
		140					siltst Red Orange weathered Andesite frags
160		160					Andesitic Volcanics Red Brn to Gry Brn

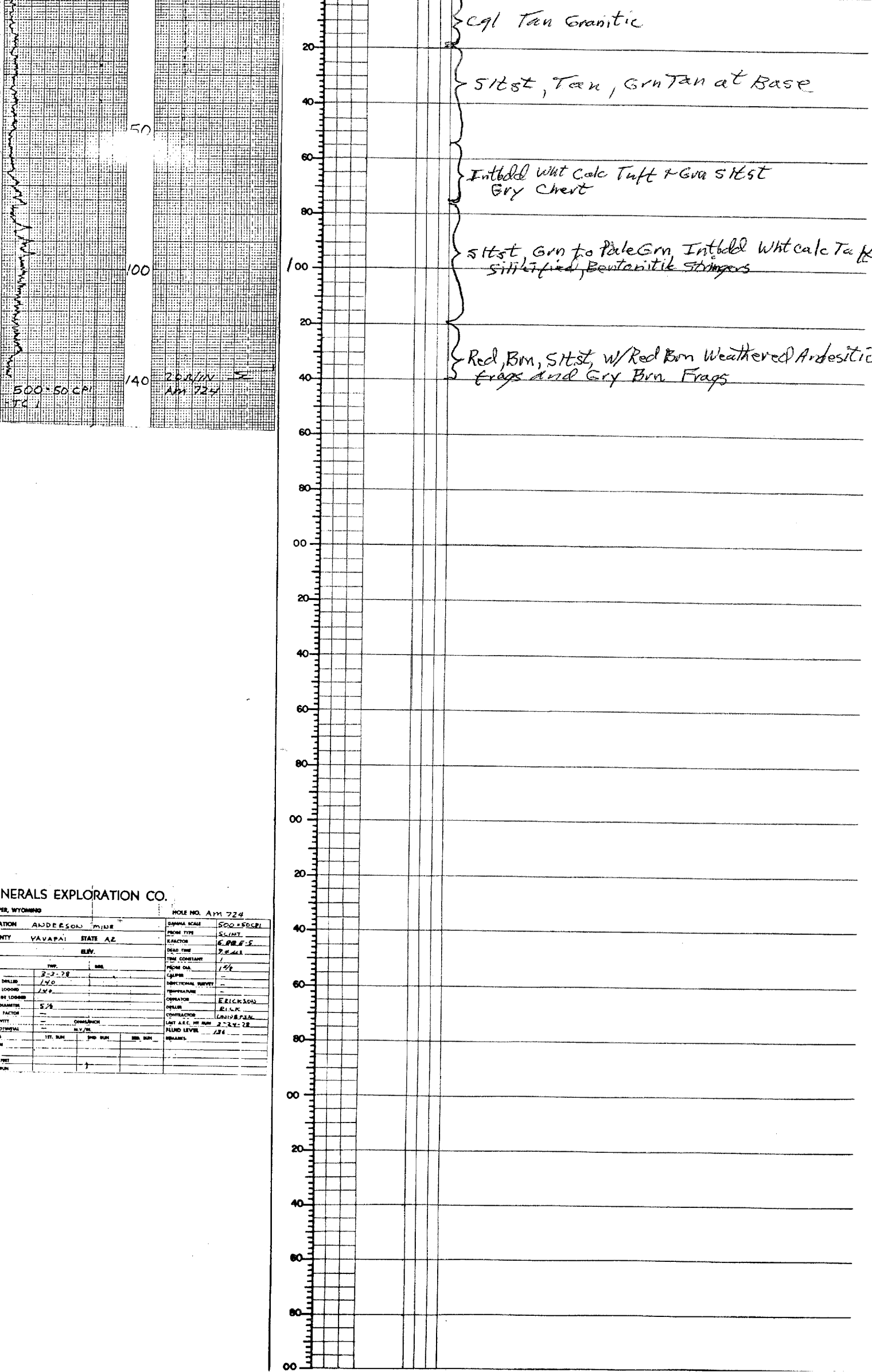
MINERALS EXPLORATION CO.

CASPER, WYOMING

LOCATION <u>ANDERSON MINE</u>		HOLE NO. <u>Am 723</u>	
COUNTY <u>YAVAPAI</u>	STATE <u>AZ</u>	GAMMA SCALE <u>500-EGG-1</u>	PROB TYPE <u>SCINT</u>
GP. _____	ELEV. _____	REACTOR <u>6.00E-5</u>	DEAD TIME <u>9.40E-1</u>
DATE <u>3-2-78</u>	TIME _____	TIME CONSTANT _____	PROB DIA. <u>1.58</u>
DEPTH DRILLED <u>160</u>	CASPER _____	DIRECTIONAL SURVEY _____	TEMPERATURE _____
DEPTH LOGGED <u>160</u>	OPERATOR <u>ERICKSON</u>	CONTRACTOR <u>COMMERCIAL</u>	LAST A.C. BY <u>MM 2-24-78</u>
WELL DIAMETER <u>5.75</u>	FLUID LEVEL <u>150</u>	REMARKS _____	
WATER FACTOR _____			
WELL VELOCITY _____			
WELL POTENTIAL _____			
WELL NO. _____			
WELL NO. _____			
WELL NO. _____			

PROJECT Anderson Mine HOLE SIZE _____ AIR WATER HOLE NO. AM 724
 ELEVATION _____ NORTH _____ EAST _____ LOGGED BY CZH DATE 3-3-78
 SECTION _____ TOWNSHIP _____ RANGE _____ T.D. 140 P.D. _____

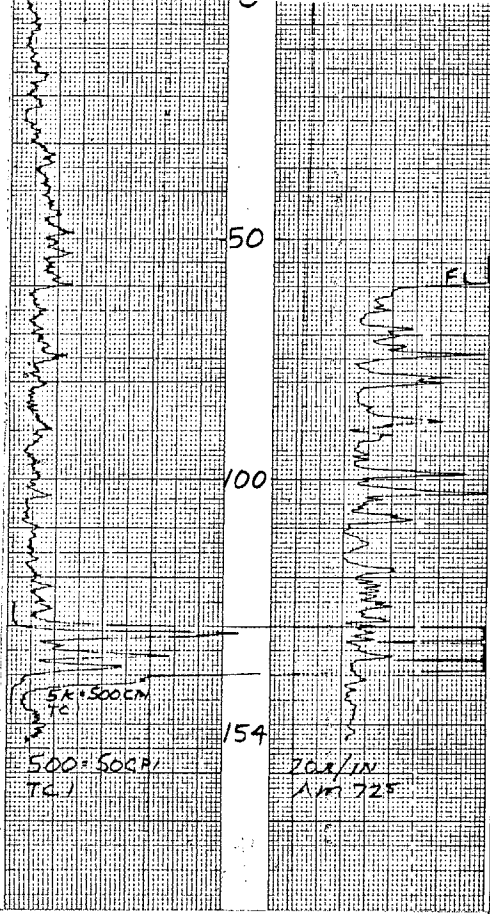
GEOPHYSICAL LOG **DEPTH** **P** **C** **A** **STRIP LOG** **LITHOLOGY LOG**



MINERALS EXPLORATION CO.

CASPER, WYOMING		HOLE NO. AM 724	
LOCATION	ANDERSON MINE	DIAPHRAGM SCALE	500-5000
COUNTY	YAVAPAI STATE AZ	PISTON TYPE	SCINT.
GP.	ELV.	FLUORINE	6.00E-5
DATE	3-3-78	DEAD TIME	2.5 MIN
DEPTH DRIED	140	TEMP CONSTANT	1
DEPTH LOGGED	140	PISTON DIA.	1.54
FOOTAGE LOGGED		DIAPHRAGM SECT	
HOLE DIAMETER	5/8	TEMPERATURE	
WATER FACTOR		OPERATOR	ERICKSON
SENSITIVITY		CELLER	RICK
SILE POTENTIAL		CONTRACTOR	UNIVERSAL
DEPTH	1 FT. RUN 2ND RUN 3RD RUN	LAST REC. BY RUN	3-3-78
BOTTOM		BLIND LEVEL	140
TOT. FEET		REMARKS	
SCALE RUN			

GEOPHYSICAL LOG **DEPTH** **P** **C** **A** **STRIP LOG** **LITHOLOGY LOG**

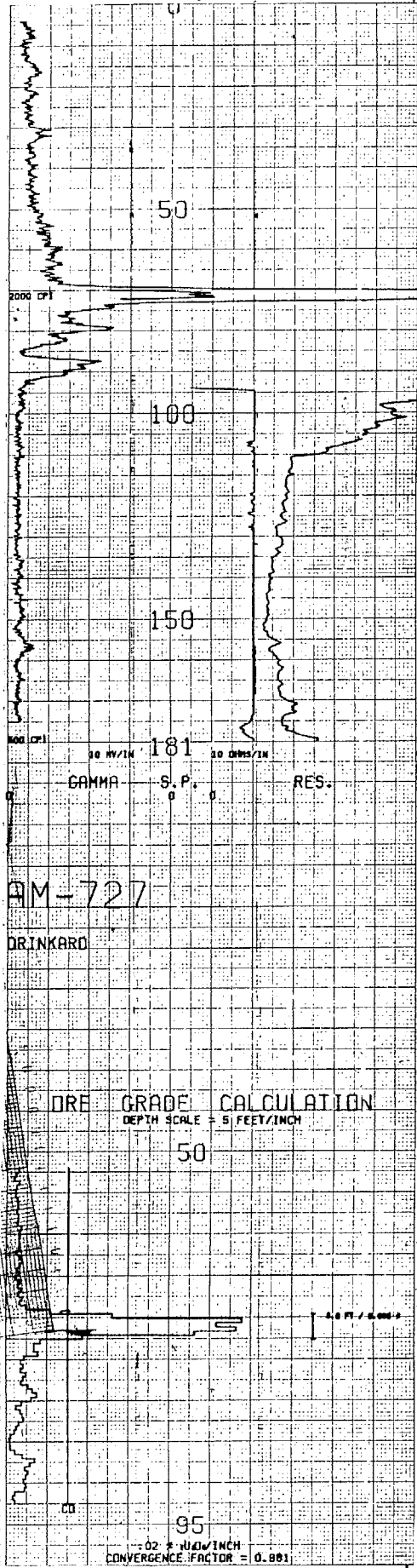


DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
0					red brown silt, sand gravel
20					interbd. white calc mudst, chert frags
40					siliceous blue green mudstone, white calc. mudst zones, siliceous zones <i>interbedded</i>
60					interbd. white calc mudst.
80					interbd. white calc mudst.
100					
120					
140					lignite, black
154					red mudst., andesite frags (rel)

MINERALS EXPLORATION CO.
 ASPEN, WYOMING

LOCATION <u>ANDERSON MINE</u>		HOLE NO. <u>AM 725</u>	
COUNTY <u>TAYLOR</u>	STATE <u>AL</u>	DIAMETER <u>500/500cm</u>	DEPTH <u>155'</u>
TWP. <u>154</u>		OPERATOR <u>ERIC JONES</u>	CONTRACTOR <u>ERL</u>
RANGE <u>154</u>		DATE <u>3-7-78</u>	FLUID LEVEL <u>60</u>
ELEV. _____		TEMPERATURE _____	REMARKS _____
CORRECTION _____		RESISTIVITY _____	
CORRECTION _____		RESISTIVITY _____	
CORRECTION _____		RESISTIVITY _____	
CORRECTION _____		RESISTIVITY _____	
CORRECTION _____		RESISTIVITY _____	

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
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20						olive green, cherty, mudstone,
40						interbd white calc and olive green mudst olive green mudst. interbd white ls and green mudst, orange chert stringers.
60						olive green mudst. interbd grey mudst.
80						interbd grey, white calc mudst + ls, olive green mudst. carbonaceous zone, black to grey mudst, scattered lignite
100						red brown mudstone
120						
140						yellow brown mudstone
160						red brown mudstone
180						
200						

Company Geophysical Corporation Denver, Colo.		AM 727	175'
MINERALS EXPLORATION		ANDERSON MINE	YAVAPAI
AM - 727		ARIZONA	MINERALS R.P.
ANDERSON MINE		3/8/78	7756
YAVAPAI		ARIZONA	DRINKARD
181		181	
500			
60			
35-42			
AL 11.30			
45-50			
14 11.30			
10 1			
WAS-25. 10			

PROJECT ANDERSON MINE

HOLE SIZE _____

AIR WATER

HOLE NO. AM 728

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY K. TAYLOR

DATE 3/7/78

SECTION _____

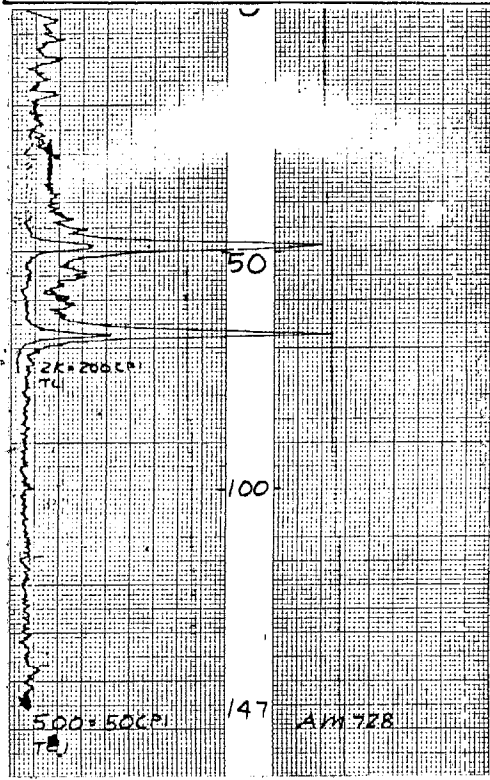
TOWNSHIP _____

RANGE _____

T.D. 150

P.D. _____

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
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20						light gray to white calc. silty ls(?) interbedded and siliceous zones
40						olive green mudstone greenish brown mudstone, orange chert frags lt gray silty ls. olive green mudstone
60						lt gray ls. carbonaceous zone, dk gray siltstone to dk gray mudstone
80						olive green mudstone interbedded w/ gray green mudst.
100						brownish red sandy siltstone, green mudst, black mudst. stringers Sinter.
120						
140						
160						
180						
200						
220						
240						
260						
280						
300						
320						
340						
360						
380						
400						
420						
440						
460						
480						
500						

MINERALS EXPLORATION CO.

CASPER, WYOMING		HOLE NO. <u>AM 728</u>	
LOCATION <u>ANDERSON MINE</u>	BARBARA SCALE <u>500 - 5000</u>	PROGRAM TYPE <u>SCHE</u>	
COUNTY <u>TANAGER</u> STATE <u>WY</u>	DEPTH FACTOR <u>0.0000</u>	DEPTH TIME <u>0.2174</u>	
SP. <u>BLV.</u>	TIME CONSTANT	FROM DIA. <u>1.50</u>	
PC	DATE	CASPER	
DATE <u>3-7-78</u>	DEPTH (INCH) <u>184</u>	DIRECTIONAL SURVEY	
DEPTH LOGGING <u>147</u>	DIAMETER (INCH) <u>6</u>	TEMPERATURE	
DATE FACTOR <u>1.1</u>	DATE FACTOR <u>1.1</u>	OPERATOR <u>E. R. L. S. G. M.</u>	
SURVEY	CONTRACTOR <u>URS CORP.</u>	DRILLER <u>URS CORP.</u>	
FLUID LEVEL	LAST A.C. PT. RUN <u>2-21-78</u>	CONTRACTOR <u>URS CORP.</u>	
1ST. RUN	2ND. RUN	3RD. RUN	REMARKS
75	60		
60	45		
45	30		
30	15		

PROJECT ANDERSON MINE

HOLE SIZE _____

AIR WATER

HOLE NO. AM 729

ELEVATION _____ NORTH _____

EAST _____

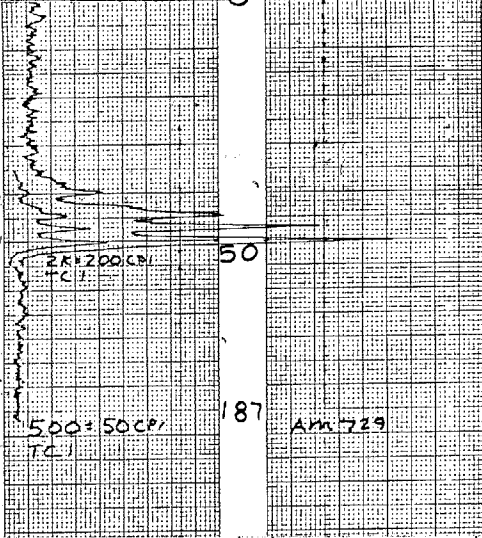
LOGGED BY K. TAYLOR DATE 3/7/78

SECTION _____ TOWNSHIP _____

RANGE _____

T.D. 85' P.D. _____

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
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20						olive green mudstone, siliceous, hard streaks
40						olive green mudstone
60						water bedded white calc mudst.
80						carbonaceous, interbedded black, grey, green mudstones, olive green mudstone
100						brownish red sandy siltstone, fine grn.
120						
140						
160						
180						
200						
220						
240						
260						
280						
300						
320						
340						
360						
380						
400						
420						
440						
460						
480						
500						

MINERALS EXPLORATION CO.

CASPER, WYOMING		HOLE NO. <u>Am 729</u>	
LOCATION	<u>ANDERSON MINE</u>	DIAMETER SCALE	<u>500-FOOT</u>
COUNTY	<u>SARASOTA</u>	PROBE TYPE	<u>SS/AIT</u>
STATE	<u>AZ</u>	REACTOR	<u>KA DO 25</u>
OP.		DEAD TIME	<u>9.2 sec</u>
SEC.		TIME CONSTANT	<u>1</u>
DATE	<u>2-2-78</u>	PROBE DIA.	<u>1 1/2</u>
DEPTH DRILLED	<u>84</u>	CALIBER	
DEPTH LOGGED	<u>82</u>	INDICATOR SURVEY	
FOOTAGE LOGGED		TEMPERATURE	
HOLE DIAMETER	<u>6</u>	OPERATOR	<u>GREEN ON</u>
WATER FACTOR	<u>1.2</u>	DRILLER	<u>DEAN J</u>
REMARKS		CONTRACTOR	<u>MINES</u>
DEPTH	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	<u>54</u>		
TOP	<u>34</u>		
TOTAL FWT	<u>2.0</u>		
SCALE RUN	<u>2.2</u>		

PROJECT ANDERSON MINE

HOLE SIZE 6.5 AIR WATER

HOLE NO. AM 730

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY LUCHT DATE 22 MAR 78

SECTION 2

TOWNSHIP 11N

RANGE 10W

T.D. 155 P.D. _____

VENTURE -

GEOPHYSICAL LOG		DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
		0					0-20 WEATHERED ANDESITIC VOLCANICS, PINK WITH BROWN SOIL
		20					20-55 PINK ANDESITIC VOLCANICS ANPHANTIC GROUNDMASS W/ HORNBIENDE AND QUARTZ PHENOCRISTS
		50					55-155 AS ABOVE W/ LESS HORNBIENDE. BECOMES LIGHTER PINK. DRILLER SAID PENETRATION SLOWED TO 25' / HR.
		100					TD 155
		150					
		155					

MINERALS EXPLORATION CO. CASPER, WYOMING

AREA <u>ANDERSON MINE</u>	EXPURSION	HOLE NO. <u>AM 730</u>
COUNTY <u>CANADA</u>	TOWNSHIP <u>11N</u>	RANGE <u>10W</u>
SECTION <u>2</u>	DATE <u>22 MAR 78</u>	LOGGED BY <u>LUCHT</u>
DRILLER <u>LUCHT</u>	LOG NO. <u>155</u>	LOG TYPE <u>VENTURE</u>
LOG SCALE <u>1:1</u>	LOG SPEED <u>155</u>	LOG TYPE <u>VENTURE</u>